Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Withdrawn) A method for constructing a strain of diploid fungal cells in which both alleles of a gene are modified, the method comprising the steps of:

(a) modifying a first allele of a gene in diploid fungal cells by recombination using a gene disruption cassette comprising a first nucleotide sequence encoding an expressible selectable marker, thereby providing heterozygous diploid fungal cells in which the first allele of the gene is inactivated; and

(b) modifying the second allele of the gene in the heterozygous diploid fungal cells by recombination using a promoter replacement fragment comprising a second nucleotide sequence encoding a heterologous promoter, such that expression of the second allele of the gene is regulated by the heterologous promoter; and

wherein the gene encodes a polypeptide consisting essentially of an amino acid sequence selected from the group consisting of SEQ ID NOs: 7001 to 7932.

Claims 2-31 (Canceled)

Claim 32 (Currently amended): A purified or isolated nucleic acid molecule ~~comprises~~ comprising a nucleotide sequence encoding a gene product required for proliferation of *Candida albicans*, wherein said gene product ~~consisting~~ consists essentially of the amino acid sequence of SEQ ID NO: 7068 ~~an amino acid sequence of one of SEQ ID NO: 7001 to 7932~~.

Claim 33 (Currently amended): The nucleic acid molecule of claim 32, wherein said nucleotide sequence is SEQ ID NO: 6068 ~~one of SEQ ID NO: 6001 to 6932~~.

Claims 34-38 (Canceled)

Claim 39 (Currently amended): A vector comprising a promoter operably linked to the nucleic acid molecule of claim 32 or 33 ~~32, 33, 34, 35, or 37~~.

Claim 40 (Original): The vector of claim 39, wherein said promoter is regulatable.

Claim 41 (Original): The vector of claim 39, wherein said promoter is active in an organism selected from the group consisting of *Absidia corymbigera, Aspergillus flavis, Aspergillus fumigatus, Aspergillus niger, Botrytis cinerea, Candida albicans, Candida dublinensis, Candida glabrata, Candida krusei, Candida parapsilopsis, Candida tropicalis, Coccidioides immitis, Cryptococcus neoformans, Erysiphe graminis, Exophalia dermatiditis, Fusarium oxysporum, Histoplasma capsulatum, Magnaporthe grisea, Mucor rouxii, Pneumocystis carinii, Puccinia graminis, Puccinia recodita, Puccinia striiformis, Rhizomucor pusillus, Rhizopus arrhizus, Septoria avenae, Septoria nodorum, Septoria triticii, Tilletia controversa, Tilletia triticii, Trichosporon beigelii*, and *Ustilago maydis*.

Claim 42 (Original): A host cell containing the vector of claim 39.

Claim 43 (Canceled)

Claim 44 (Withdrawn): A purified or isolated polypeptide obtained from an organism other than *Candida albicans* or *Saccharomyces cerevisiae* comprising an amino acid sequence having at least 30% similarity to an amino acid sequence selected from the group consisting of one of SEQ ID NO: 7001 to 7932 as determined using FASTA version 3.0t78 with the default parameters.

Claims 45-77 (Canceled)

Claim 78 (New): A recombinant gene comprising a nucleotide sequence encoding SEQ ID NO: 7068 operably linked to a heterologous regulatable promoter.

Claim 79 (New): The recombinant gene of claim 78, wherein said nucleotide sequence is SEQ ID NO: 6068.

Claim 80 (New): A host cell comprising the recombinant gene of claim 79.

Claim 81 (New): The host cell of claim 80, wherein said recombinant gene is present in said host genome.